



USPTO

[Subscribe \(Full Service\)](#) [Register \(Limited Service, Free\)](#) [Login](#)
Search: ☒ The ACM Digital Library ☐ The Guide

 building a query interface and a query for a web page


Searching within **The ACM Digital Library** for: building a query interface and a query for a web pa
 Found **4,819** of **267,145**

REFINE YOUR SEARCH

Search Results

Related Journals

Related Magazines

Related SI

Results 1 - 20 of 4,819

Sort by **relevant**

Result page: 1 2 3

▼ Refine by Keywords

building a query interf

Discovered Terms

▼ Refine by People

 Names
 Institutions
 Authors
 Editors
 Reviewers

▼ Refine by Publications

 Publication Year
 Publication Names
 ACM Publications
 All Publications
 Content Formats
 Publishers

▼ Refine by Conferences

 Sponsors
 Events
 Proceeding Series

 [Save results to a Binder](#)
1 **WebContext: remote access to shared context**

Robert G. Capra, III, Manuel A. Pérez-Quirónes, Naren Ramakrishnan

 November 2001 **PUI '01: Proceedings of the 2001 workshop on Perceptive Publisher: ACM**

Full text available: Pdf (136.48 KB)

 Additional Information: [full citation](#), [appendix](#), [cited by](#)
Bibliometrics: Downloads (6 Weeks): 5, Downloads (12 Months): 22, Download

In this paper, we describe a system and architecture for building and re between a user and a computer. The system is designed to allow a user computer and then remotely make queries about ...

Keywords: VoiceXML, information access, shared context, software arc interfaces, voice user interfaces

2 **Designing dynamic web pages and persistence in the WYSIWYG int**

David Wolber, Yingfeng Su, Yih-Tsung Chiang

 January 2002 **IUI '02: Proceedings of the 7th international conference on I**
Publisher: ACM [Request Permissions](#)

Full text available: Pdf (132.75 KB)

 Additional Information: [full citation](#), [abstract](#)
Bibliometrics: Downloads (6 Weeks): 9, Downloads (12 Months): 31, Downloa

WebSheets is a *programming in the WYSIWYG interface* tool for building modify databases. Without programming, designers can specify not only dynamic content as well. This capability ...

Keywords: HTML, PBE, QBE, dynamic web pages, spreadsheets

3 **ODE: Ontology-assisted data extraction**

Weifeng Su, Jinying Wang, Frederick H. Lochovsky

 June 2009 **Transactions on Database Systems (TODS)**, Volume 34 Issue

Publisher: ACM [Request Permissions](#)

Full text available: Pdf (1.22 MB)

 Additional Information: [full citation](#), [abstract](#)
Bibliometrics: Downloads (6 Weeks): 43, Downloads (12 Months): 259, Downl

Online databases respond to a user query with result records encoded in important for many applications, extracts the records from the HTML file data extraction method, ODE (Ontology-assisted ...

Keywords: Domain ontology, data value alignment, label assignment



Visualization based policy analysis: case study in SELinux

Wenjuan Xu, Mohamed Shehab, Gail-Joon Ahn

June 2008 **SACMAT '08**: Proceedings of the 13th ACM symposium on Ac

Publisher: ACM [Request Permissions](#)

Full text available: Pdf (954.68 KB)

[Additional Information: full citation, abstract](#)

Bibliometrics: Downloads (6 Weeks): 19, Downloads (12 Months): 135, Downl

Determining whether a given policy meets a site's high-level security go
nature and complexity of the policy language, and the multiple policy vi
propose a visualization-based ...



5 Building a web warehouse for accessibility data

Christian Thomsen, Torben Bach Pedersen

November 2006 **DOLAP '06**: Proceedings of the 9th ACM international work

Publisher: ACM [Request Permissions](#)

Full text available: Pdf (181.96 KB)

[Additional Information: full citation, abstract](#)

Bibliometrics: Downloads (6 Weeks): 21, Downloads (12 Months): 152, Downl

As more and more information is available on the web, it is a problem tl
accessible, i.e., are not usable for users with special needs. For example
should give text alternatives (i.e., ...

Keywords: accessibility, web warehouse



6 Finding application errors and security flaws using POL: a program c

Michael Martin, Benjamin Livshits, Monica S. Lam

October 2005 **OOPSLA '05**: Proceedings of the 20th annual ACM SIGPLAN
programing, systems, languages, and applications

Publisher: ACM [Request Permissions](#)

Full text available: Pdf (317.30 KB)

[Additional Information: full citation, abstract](#)

Bibliometrics: Downloads (6 Weeks): 22, Downloads (12 Months): 166, Downl

A number of effective error detection tools have been built in recent yea
certain design rules. An important class of design rules deals with sequ
related objects. This paper ...

Keywords: SQL injection, bug finding, pattern matching, program trac

Also published in:

October 2005 **SIGPLAN Notices** Volume 40 Issue 10



7 Building data integration queries by demonstration

Rattapoom Tuchinda, Pedro Szekely, Craig A. Knoblock

January 2007 **IUI '07**: Proceedings of the 12th international conference on

Publisher: ACM [Request Permissions](#)

Full text available: Pdf (417.22 KB)


[Additional Information: full citation, abstract](#)

Bibliometrics: Downloads (6 Weeks): 33, Downloads (12 Months): 91, Downlo


The magnitude of data available on the web prompts the need for an ea
users to integrate data from multiple web sources in an intelligent fashi
has resulted in different query ...

Keywords: information integration, intelligent query interface, query b

8 Changing how people view changes on the web

 Jaime Teevan, Susan T. Dumais, Daniel J. Liebling, Richard L. Hughes
October 2009 **UIST '09**: Proceedings of the 22nd annual ACM symposium on

Publisher: ACM 

Full text available:  Pdf (1.15 MB)

Additional Information: full citation, abstract

Bibliometrics: Downloads (6 Weeks): 38, Downloads (12 Months): 76, Download


The Web is a dynamic information environment. Web content changes frequently. But the tools used to access the Web, including browsers and support these dynamics. In this ...

Keywords: change, dynamic information, re-finding, revisitation, web I

9 Guiding queries to information sources with InfoBeacons

Brian F. Cooper

October 2004 **Middleware '04**: Proceedings of the 5th ACM/IFIP/USENIX international conference on
Publisher: Springer-Verlag New York, Inc.

Full text available:  Pdf (315.55 KB)


Additional Information: full citation, abstract

Bibliometrics: Downloads (6 Weeks): 3, Downloads (12 Months): 12, Download

The Internet provides a wealth of useful information in a vast number of difficult to determine which sources are useful for a given query. Most explicit source cooperation (for ...


Keywords: integration, peer-to-peer search, source discovery

10 Satisfiability and relevance for queries over active documents

 Serge Abiteboul, Pierre Bourhis, Bogdan Marinov

June 2009 **PODS '09**: Proceedings of the twenty-eighth ACM SIGMOD-SI of database systems

Publisher: ACM 

Full text available:  Pdf (420.99 KB)


Additional Information: full citation, abstract

Bibliometrics: Downloads (6 Weeks): 19, Downloads (12 Months): 75, Download

ManyWeb applications are based on dynamic interactions between Web information. Such a situation arises for instance in mashup systems [22 autonomous systems [6]. This is a challenging problem ...


Keywords: active XML, query satisfiability, relevance

11 An interactive clustering-based approach to integrating source query

 Wensheng Wu, Clement Yu, Anhui Doan, Weiye Meng

June 2004 **SIGMOD '04**: Proceedings of the 2004 ACM SIGMOD international data

Publisher: ACM 




Full text available:  Pdf (227.85 KB)

Additional Information: full citation, abstract

Bibliometrics: Downloads (6 Weeks): 23, Downloads (12 Months): 134, Download



An increasing number of data sources now become available on the Web accessible through query interfaces. For a domain of interest, there often

coverage or querying capabilities. ...

- 12 [Aiding knowledge capture by searching for extensions of knowledge](#)
 David B. Leake, Ana Maguitman, Thomas Reichherzer, Alberto J. Cañas, M. Brenes, Tom Estridge
 October 2003 **K-CAP '03**: Proceedings of the 2nd international conference on
Publisher: ACM  [Request Permissions](#)
 Full text available:  Pdf (458.76 KB) [Additional Information: full citation, abstract](#)
Bibliometrics: Downloads (6 Weeks): 14, Downloads (12 Months): 76, Downloads




Electronic concept mapping tools empower experts to play an active role and provide a medium for building richly connected multimedia *knowledge* maps and resources about a particular ...

Keywords: case-based reasoning, concept mapping, context, knowledge engineering and modeling methodologies, knowledge management environments

- 13 [An enhanced model for searching in semantic portals](#)
 Lei Zhang, Yong Yu, Jian Zhou, ChenXi Lin, Yin Yang
 May 2005 **WWW '05**: Proceedings of the 14th international conference on
Publisher: ACM
 Full text available:  Pdf (230.36 KB) [Additional Information: full citation, abstract](#)
Bibliometrics: Downloads (6 Weeks): 25, Downloads (12 Months): 104, Downloads




Semantic Portal is the next generation of web portals that are powered by improved information sharing and exchange for a community of users. (Semantic Portals are limited to keyword-based ...

Keywords: fuzzy description logic, fuzzy reasoning, information retrieval

- 14 [Contextual web history: using visual and contextual cues to improve](#)
 Sungjoon Steve Won, Jing Jin, Jason I. Hong
 April 2009 **CHI '09**: Proceedings of the 27th international conference on
Publisher: ACM  [Request Permissions](#)
 Full text available:  Pdf (1.05 MB) [Additional Information: full citation, abstract](#)
Bibliometrics: Downloads (6 Weeks): 47, Downloads (12 Months): 321, Downloads

While most modern web browsers offer history functionality, few people use pages. In this paper, we present the design and evaluation of Contextual history implementation which improves ...

Keywords: re-finding, revisitation, web browser, web history

- 15 [Measuring and characterizing end-to-end Internet service performance](#)
 Ludmila Cherkasova, Yun Fu, Wenting Tang, Amin Vahdat
 November 2003 **Transactions on Internet Technology (TOIT)**, Volume 3
Publisher: ACM  [Request Permissions](#)
 Full text available:  Pdf (1.46 MB) [Additional Information: full citation, abstract](#)
Bibliometrics: Downloads (6 Weeks): 23, Downloads (12 Months): 168, Downloads


Fundamental to the design of reliable, high-performance network service performance characteristics of the service as perceived by the client population measuring such end-to-end service performance ...

Keywords: End-to-end service performance, QoS, network packet trac
of web page composition, web site performance



- 16 [PageTailor: reusable end-user customization for the mobile web](#)
 Nilton Bala, Troy Renda, Iqbal Mohamed, Khai N. Truong, Eyal de Lara
 June 2007 **MobiSys '07: Proceedings of the 5th international conference services**
Publisher: ACM  [Request Permissions](#)
 Full text available:  Pdf (1.27 MB) **Additional Information:** [full citation](#), [abstract](#)
Bibliometrics: Downloads (6 Weeks): 6, Downloads (12 Months): 89, Download

Most pages on the Web are designed for the desktop environment and r
available on handheld devices. We introduce Reusable End-User Custom
end users adapt the layout of Web pages by ...

Keywords: customization, end-user, mobile web, small screen




- 17 [Metis: lightweight, flexible, and Web-based workflow services for dig](#)
 Kenneth M. Anderson, Aaron Andersen, Neel Wadhvani, Laura M. Bartolo
 May 2003 **JCDL '03: Proceedings of the 3rd ACM/IEEE-CS joint conferen**
Publisher: IEEE Computer Society
 Full text available:  Pdf (154.93 KB) **Additional Information:** [full citation](#), [abstract](#)
Bibliometrics: Downloads (6 Weeks): 4, Downloads (12 Months): 30, Download

The Metis project is developing workflow technology designed for use in
assumptions made by traditional workflow systems. In particular, digita
stake-holders who nevertheless ...

- 18 [Through different eyes: assessing multiple conceptual views for quer](#)
 Wolf-Tilo Balke, Matthias Wagner
 May 2004 **WWW ALT. '04: Proceedings of the 13th international World V**
 papers & posters
Publisher: ACM
 Full text available:  Pdf (187.01 KB) **Additional Information:** [full citation](#), [abstract](#)
Bibliometrics: Downloads (6 Weeks): 4, Downloads (12 Months): 44, Download

We present enhancements for UDDI / DAML-S registries allow-ing coop
services with a focus on personalization. To find the most useful service
explicit parameters of the request ...

Keywords: cooperative service discovery, personalization, preference-l
web, user profiling, web services


- 19 [Downloading textual hidden web content through keyword queries](#)
 Alexandros Ntoulas, Petros Zefos, Junghoo Cho
 June 2005 **JCDL '05: Proceedings of the 5th ACM/IEEE-CS joint conferen**
Publisher: ACM  [Request Permissions](#)
 Full text available:  Pdf (278.40 KB) **Additional Information:** [full citation](#), [abstract](#)
Bibliometrics: Downloads (6 Weeks): 28, Downloads (12 Months): 140, Downl

An ever-increasing amount of information on the Web today is available
users have to type in a set of keywords in a search form in order to acc

These pages are often referred to ...


Keywords: adaptive algorithm, deep web crawler, hidden web crawling

20 Distributed hash sketches: Scalable, efficient, and accurate cardinality

 N. Ntarmos, P. Triantafillou, G. Weikum

February 2009 **Transactions on Computer Systems (TOCS)**, Volume 27 Is

Publisher: ACM  [Request Permissions](#)

Full text available:  Pdf (2.90 MB)

[Additional Information: full citation, abstract](#)

Bibliometrics: Downloads (6 Weeks): 31, Downloads (12 Months): 308, Downl

Counting items in a distributed system, and estimating the cardinality of a large variety of applications and a fundamental building block for eme systems. Examples of such applications ...

Keywords: Distributed estimation, distributed cardinality estimation, d distributed information systems, hash sketches, peer-to-peer networks

Result page: 1 2 3

The ACM Portal is published by the Association for Computing Machinery. Copyright © 20

[Terms of Usage](#) [Privacy Policy](#) [Code of Ethics](#) [Contact Us](#)

Useful downloads:  Adobe Acrobat

 QuickTime

 Windows Media Player

